MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 001 Proposal ID: 02-C002-055

Proposed Contract Period: Late Start Date of 04/03/17 with 120 WORK DAYS

Project(s):

Project No: BRS-C002(55)--60-02

County: ADAMS

Type of Work: BRIDGE REPLACEMENT - STEEL GIRDER

Route: 260TH ST Length: 0.25 miles

Location: H54: ON H54 0.6 MI. EAST OF MONTGOMERY CO. LINE OVER BNSF RR

Item No.	Item Description	Quantity/	'Unit
SECTION	NO. 0001		
I	TEMS FOR A 260'-0 X 30'-0 ROLLED STEEL BEAM BRIDGE		
2102-2625001	EMBANKMENT-IN-PLACE, CONTRACTOR FURNISH	88,606	CY
2102-2710070	EXCAVATION, CL 10, RDWY+BORROW	6,491	CY
2301-1033080	STD/S-F PCC PAV'T, CL C CL 3, 8"	5,290	SY
2403-0100010	STRUCT CONC (BRIDGE)	576	CY
2404-7775000	REINFORC STEEL	18,644	LB
2404-7775005	REINFORC STEEL, EPOXY COATED	98,412	LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 002 Proposal ID: 06-C006-103

Proposed Contract Period: Late Start Date of 07/17/17 with 75 WORK DAYS

Project(s):

Project No: STP-S-C006(103)--5E-06

County: BENTON

Type of Work: BRIDGE REPLACEMENT - CCS

Route: E44 Length: 0.00 miles

Location: E44: OVER PRAIRIE CREEK

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A 90' X 30'-6 CONTINUOUS CONCRETE SLAB BRIDGE

 2102-2710070
 EXCAVATION, CL 10, RDWY+BORROW
 712 CY

 2403-0100010
 STRUCT CONC (BRIDGE)
 198 CY

 2404-7775005
 REINFORC STEEL, EPOXY COATED
 52,583 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 003 Proposal ID: 07-3807-122

Proposed Contract Period: Late Start Date of 06/19/17 with 55 WORK DAYS

Project(s):

Project No: IMN-380-7(122)68--0E-07

County: BLACK HAWK

Type of Work: BRIDGE DECK OVERLAY

Route: I-380 Length: 0.00 miles

Location: GILBERTVILLE RD OVER I-380

1.0 MILE NORTH OF COUNTY RD. V49

Item No. Item Description Quantity/Unit

SECTION NO. 0002

ROADWAY ITEMS

2102-2625000 EMBANKMENT-IN-PLACE 120 CY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 004 Proposal ID: 26-C026-088

Proposed Contract Period: Late Start Date of 07/17/17 with 80 WORK DAYS

Project(s):

Project No: BROS-C026(88)--8J-26

County: DAVIS

Type of Work: BRIDGE REPLACEMENT - PPCB

Route: MULBERRY AVE Length: 0.10 miles

Location: ON MULBERRY AVE, OVER CARTERS CREEK, FROM 0.1 MILE NORTH OF

312TH ST, IN SE S7 T67 R13

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A 120'-0 X 24'-0 PRETENSIONED PRESTRESSED

CONCRETE BEAM BRIDGE

 2102-2625000
 EMBANKMENT-IN-PLACE
 181 CY

 2102-2710070
 EXCAVATION, CL 10, RDWY+BORROW
 1,758 CY

 2403-0100010
 STRUCT CONC (BRIDGE)
 162 CY

 2404-7775000
 REINFORC STEEL
 38,626 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 005 Proposal ID: 31-2100-664

Proposed Contract Period: Late Start Date of 04/03/17 with 160 WORK DAYS

Project(s):

Project No: HDP-2100(664)--71-31

County: DUBUQUE

Type of Work: BRIDGE NEW - PPCB

Route: MILITARY ROAD Length: 0.00 miles

Location: IN THE CITY OF DUBUQUE, MILITARY RD: AT THE INTERSECTION OF

THE PROPOSED SW ARTERIAL

Item No.	Item Description	Quantity/Unit
SECTIO	n no. 0001	
	ROADWAY ITEMS	
2102-262498	O CONTRACTOR FURNISH SELECT TREATMENT	11,037 CY
2102-271007	O EXCAVATION, CL 10, RDWY+BORROW	131,868 CY
2122-519000	9 PAVED SHLD, PCC, 9"	402 SY
2301-103309	O STD/S-F PCC PAV'T, CL C CL 3, 9"	802 SY
SECTIO	N NO. 0002	

DESIGN NO. 0316; 361'-4 X 31' W/12'0 BIKE TRAIL PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE
2403-0100010 STRUCT CONC (BRIDGE) 1,098 CY

2403-0100010	SIRUCI CONC (BRIDGE)	1,090 01
2404-7775000	REINFORC STEEL	118,904 LB
2404-7775005	REINFORC STEEL, EPOXY COATED	203,567 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 006 Proposal ID: 35-0356-124

Proposed Contract Period: Late Start Date of 05/15/17 with 90 WORK DAYS

Project(s):

Project No: IMN-035-6(124)165--0E-35

County: FRANKLIN

Type of Work: BRIDGE DECK OVERLAY

Route: I-35 Length: 0.00 miles

Location: IA 3 OVER I-35

Item No. Item Description Quantity/Unit SECTION NO. 0001 DESIGN NO. 0117; REPAIRS TO A 344'-0 X 60' CONTINOUS WELD GIRDER BRIDGE 2403-0100000 STRUCT CONC (MISCELLANEOUS) 2404-7775005 REINFORC STEEL, EPOXY COATED 21 CY 2,849 LB 2413-0698074 DECK REPAIR, CL A 457 SY SECTION NO. 0002 DESIGN NO. 0117; ALTERNATE 'AA' OPTION 1: CLASS O PCC BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN 2413-0698066 DECK OVERLAY (CL O PCC) SECTION NO. 0003 DESIGN NO. 0117; ALTERNATE 'AA' OPTION 2: CLASS HPC-O PCC

BID THIS SECTION IF ALTERNATE 'AA' OPTION 2 IS CHOSEN

2413-0698067 DECK OVERLAY (CL HPC-O PCC) 2,284 SY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 007 Proposal ID: 40-0355-103

Proposed Contract Period: Late Start Date of 06/26/17 with 60 WORK DAYS

Project(s):

Project No: IMN-035-5(103)139--0E-40

County: HAMILTON

Type of Work: BRIDGE DECK OVERLAY

Route: I-35 Length: 0.00 miles

Location: COUNTY RD D41 OVER I-35

3.4 MILES SOUTH OF S. JCT US 20

_____ Item No. Item Description Quantity/Unit ______ SECTION NO. 0001 DESIGN NO. 0217; REPAIRS TO A 215'-5 X 30' PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE 2403-0100000 STRUCT CONC (MISCELLANEOUS) 41 CY 2404-7775005 REINFORC STEEL, EPOXY COATED 5,040 LB 2413-0698074 DECK REPAIR, CL A 196 SY SECTION NO. 0002 DESIGN NO. 0217; ALTERNATE 'AA' OPTION 1: CLASS O PCC BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN

2413-0698066 DECK OVERLAY (CL O PCC) 705 SY SECTION NO. 0003

DESIGN NO. 0217; ALTERNATE 'AA' OPTION 2: CLASS HPC-O PCC BID THIS SECTION IF ALTERNATE 'AA' OPTION 2 IS CHOSEN

2413-0698067 DECK OVERLAY (CL HPC-O PCC) 705 SY SECTION NO. 0004

91 CY

ROADWAY ITEMS

2102-2625000 EMBANKMENT-IN-PLACE

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 008 Proposal ID: 42-C042-079-A

Proposed Contract Period: Late Start Date of 05/30/17 with 95 WORK DAYS

Project(s):

Project No: BHS-C042(79)--63-42

County: HARDIN

Type of Work: RECONSTRUCTION - BRIDGE DECK REPLACEMENT Route: S27 Length: 0.10 miles

Location: ON S27, OVER SOUTH FORK IOWA RIVER, FROM STATE HIGHWAY 20 N

0.25 MILES, S11 T88 R22

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A 167'-6 X 30'-0 PRETENSIONED PRESTRESSED CONCRETE

BEAM BRIDGE

 2102-2625000
 EMBANKMENT-IN-PLACE
 132 CY

 2403-0100010
 STRUCT CONC (BRIDGE)
 178 CY

 2404-7775005
 REINFORC STEEL, EPOXY COATED
 52,861 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 009 Proposal ID: 43-8525-607

Proposed Contract Period: Late Start Date of 09/11/17 with 30 WORK DAYS

Project(s):

Project No: BROS-8525(607)--8J-43

County: HARRISON

Type of Work: BRIDGE REPLACEMENT - OTHER

Route: BUS BROWN DRIVE Length: 0.10 miles

Location: ON BUS BROWN DRIVE, OVER UNNAMED STREAM JUST EAST OF HIGHWAY

3 0

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A 30'-0 X 34'-0 SINGLE SPAN PRECAST CONCRETE PLANK

BRIDGE

2102-2710070 EXCAVATION, CL 10, RDWY+BORROW 25 CY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 010 Proposal ID: 50-5110-601

Proposed Contract Period: Late Start Date of 05/01/17 with 50 WORK DAYS

Project(s):

Project No: BROS-5110(601)--8J-50

County: JASPER

Type of Work: RCB CULVERT REPLACEMENT - TWIN BOX

Route: WEST RAILROAD STREET Length: 0.00 miles

Location: IN THE CITY OF MINGO: ON WEST RAILROAD STREET, JUST WEST OF

LINCOLN ST, OVER STREAM

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A TWIN 12' X 9' X 38'-0 REINFORCED CONCRETE BOX

CULVERT

2102-2710070 EXCAVATION, CL 10, RDWY+BORROW 50 CY 2403-0100020 STRUCT CONC (RCB CULV) 197 CY

2404-7775000 REINFORC STEEL 28,415 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 011 Proposal ID: 57-1187-767-A

Proposed Contract Period: Late Start Date of 04/17/17 with 140 WORK DAYS

Proposal Note:

Project(s):

Project No: BROS-1187(767)--8J-57

County: LINN

Type of Work: BRIDGE REPLACEMENT - CCS

Route: MCCLOUD PLACE NE Length: 0.00 miles

Location: IN THE CITY OF CEDAR RAPIDS, MCCLOUD PLACE NE: OVER MCCLOUD

RUN

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ITEMS FOR A 80'-0 X 30'-6 CONTINUOUS CONCRETE SLAB BRIDGE

2102-2710070 EXCAVATION, CL 10, RDWY+BORROW 290 CY
2301-1033080 STD/S-F PCC PAV'T, CL C CL 3, 8" 994 SY
2403-0100010 STRUCT CONC (BRIDGE) 271 CY
2404-7775005 REINFORC STEEL, EPOXY COATED 65,634 LB

2511-0301500 RECREATIONAL TRAIL, HMA, 5" 151 SY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 012 Proposal ID: 58-C058-055

Proposed Contract Period: Late Start Date of 07/24/17 with 45 WORK DAYS

Project(s):

Project No: FM-C058(54)--55-58

County: LOUISA

Type of Work: BRIDGE DECK OVERLAY

Route: H22 Length: 0.20 miles Location: ON H22, OVER SMITH CREEK, IN W1/4 S29 T73 R2

Project No: FM-C058(55)--55-58

County: LOUISA

Type of Work: BRIDGE DECK OVERLAY

Route: X17 Length: 0.10 miles Location: ON X17, OVER LONG CREEK, IN NW S12 T74 R5 $\,$

Item Description ______

SECTION NO. 0001

ITEMS FOR REPAIR TO A ; 100'-0 X 24' CONTINUOUS SLAB BRIDGE

FM-C058 (54) --55-58

2413-0698041 DECK O-DEPTH OVERLAY (CL O PCC) 274 SY

2413-0698081 DECK REPAIR, CL A, SPECIAL 72 SY

SECTION NO. 0002

ITEMS FOR REPAIR TO A ; 178'-0 X 28' CONTINUOUS SLAB BRIDGE

FM-C058(55)--55-58

2303-1133500 HMA ST SURF, 1/2", NO FRIC 80 SY 2413-0698041 DECK O-DEPTH OVERLAY (CL O PCC) 2413-0698081 DECK REPAIR, CL A, SPECIAL 563 SY

64 SY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 013 Proposal ID: 73-C073-126

Proposed Contract Period: Late Start Date of 04/03/17 with 160 WORK DAYS

Site 01: STAGE 1 WORK AS SHOWN IN TRAFFIC CONTROL PLAN

Late Start Date of 04/03/17 with 100 WORK DAYS

Site 02: STAGE 2 WORK AS SHOWN IN TRAFFIC CONTROL PLAN

Approx Start Date of 09/11/17 with 30 WORK DAYS

3,881 SY

Site 03: STAGE 3 WORK AS SHOWN IN TRAFFIC CONTROL PLAN

Late Start Date of 05/07/18 with 30 WORK DAYS

Proposal Note:

PROJECT STAGING

THIS PROJECT IS TO BE COMPLETED IN THREE STAGES. THE INTENT IS TO MINIMIZE THE CLOSURE TIME OF THE WEST NODAWAY RIVER CROSSING. REFER TO THE TRAFFIC CONTROL PLAN ON SHEET 28 FOR A DESCRIPTION OF THE WORK TO BE ACCOMPLISHED IN EACH STAGE.

Project(s):

Project No: BRS-C073(126)--60-73

County: PAGE
Type of Work: BRIDGE AND APPROACHES - PPCB

2301-1033080 STD/S-F PCC PAV'T, CL C CL 3, 8"

Route: J53 Length: 0.00 miles Location: ON J53, OVER WEST NODAWAY RIVER, S31 T68 R36

Item No.	Item Description	Quantity,	/Unit
SECTION	 NO. 0001		
I	TEMS FOR A 409'-0 X 30'-0 PRETENSIONED PRESTRESSED	CONCRETE	
В	EAM BRIDGE		
2403-0100010	STRUCT CONC (BRIDGE)	748	CY
2404-7775000	REINFORC STEEL	45,215	LB
2404-7775005	REINFORC STEEL, EPOXY COATED	141,794	LB
SECTION	NO. 0002		
R	OADWAY ITEMS		
G	RADING		
2102-2625001	EMBANKMENT-IN-PLACE, CONTRACTOR FURNISH	21,129	CY
2102-2710070	EXCAVATION, CL 10, RDWY+BORROW	24,343	CY
SECTION	NO. 0003		
R	OADWAY ITEMS		
P	CC PAVING		

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 014 Proposal ID: 78-1642-664

Proposed Contract Period: Late Start Date of 04/03/17 with 130 WORK DAYS

Project(s):

Project No: BROS-1642(664)--8J-78

County: POTTAWATTAMIE

Type of Work: RCB CULVERT REPLACEMENT - SINGLE BOX

Route: CREEK TOP ROAD Length: 0.00 miles

Location: IN THE CITY OF COUNCIL BLUFFS ON CREEK TOP ROAD BETWEEN 9TH

AND 10TH STREETS INCLUDING THE INTERSECTIONS OF 9TH AND 10TH

Item No. Item Description Quantity/Unit

 Item No.
 Item Description
 Quantity/Unit

 SECTION NO. 0001

 ROADWAY ITEMS

 2102-2625001 EMBANKMENT-IN-PLACE, CONTRACTOR FURNISH
 1,347 CY

 2301-1003080 STD/S-F PCC PAV'T, QM-C CL 3, 8"
 751 SY

 2403-0100020 STRUCT CONC (RCB CULV)
 1,743 CY

 2404-7775005 REINFORC STEEL, EPOXY COATED
 292,835 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 015 Proposal ID: 91-C091-101

Proposed Contract Period: Late Start Date of 06/05/17 with 100 WORK DAYS

Project(s):

Project No: BRS-C091(101)--60-91

County: WARREN

Type of Work: BRIDGE AND APPROACHES - PPCB

Route: G76 Length: 0.20 miles Location: ON G76, OVER OTTER CREEK, AT NE S30 T74 R23

_				
	Item No.	Item Description	Quantity/	/Unit
	SECTION	NO. 0001		
	I	TEMS FOR A 201'-4 X 30'-6 PRETENSIONED PRESTRESSED		
	C	ONCRETE BEAM BRIDGE		
	2102-2625000	EMBANKMENT-IN-PLACE	1,323	CY
	2102-2710070	EXCAVATION, CL 10, RDWY+BORROW	431	CY
	2301-1033080	STD/S-F PCC PAV'T, CL C CL 3, 8"	735	SY
	2403-0100010	STRUCT CONC (BRIDGE)	448	CY
	2404-7775000	REINFORC STEEL	20,950	LB
	2404-7775005	REINFORC STEEL, EPOXY COATED	72,420	LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 101 Proposal ID: 06-0214-027

Proposed Contract Period: Late Start Date of 07/17/17 with 60 WORK DAYS

Site 01: TO COMPLETE STAGE 2, REFER TO SHEET J.1.

No Start Date Specified with 30 WORK DAYS

Project(s):

Project No: STPN-021-4(27)--2J-06

County: BENTON

Type of Work: PCC OVERLAY - UNBONDED

Route: IOWA 21 Length: 0.00 miles

Location: FROM 1400 FEET NORTH OF JCT. E-66 TO 1500 FEET SOUTH OF JCT.

U.S. 30

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ROADWAY ITEMS

2102-2713070	EXCAVATION, CL 13,	RDWY+BORROW	2,228 CY
2301-1003095	STD/S-F PCC PAV'T,	QM-C CL 3, 9.5"	2,311 SY
2301-1033080	STD/S-F PCC PAV'T,	CL C CL 3, 8"	1,279 SY
2310-5151600	PCC OVERLAY, QM-C,	FURN ONLY	12,676 CY
2310-5151620	PCC OVERLAY, QM-C,	PLACE ONLY (UNBONDED)	62,080 SY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 102 Proposal ID: 97-0201-118

Proposed Contract Period: Late Start Date of 04/03/17 with 20 WORK DAYS

Site 01: SEE NOTE 656.0201 FOR DETAILS.

Completion Date of 10/26/18

Proposal Note:

REFER TO 656.0201 FOR THE FOLLOWING INFORMATION:

- *** WORKING DAYS ***
- *** SITE NUMBER 01 DESCRIPTION ***
- *** ROAD OPENING BONUS ***
- *** INCENTIVE/DISINCENTIVE/SITE NUMBER 02 DESCRIPTION ***

Project(s):

Project No: NHSX-020-1(118)--3H-97

County: WOODBURY

Type of Work: PCC PAVEMENT - GRADE & REPLACE
Route: U.S. 20 Length: 8.40 miles
Location: E OF MOVILLE TO MINNESOTA AVE (EB)

Project No: NHSX-020-1(132)--3H-97

County: WOODBURY

Type of Work: BRIDGE REPLACEMENT - CCS

Route: U.S. 20 Length: 0.00 miles Location: OVER WOLF CREEK 2.9 MILES W. OF SR L-21(EBL)

Project No: NHSX-020-1(135)--3H-97

County: WOODBURY

Type of Work: TRAFFIC SIGNS

Length: 11.02 miles

Route: U.S. 20 Length: 11.02 miles Location: FROM E. OF MOVILLE E. TO W. OF CORRECTIONVILLE(EBL)

Project No: NHSX-020-1(145)--3H-97 County: WOODBURY

Type of Work: RCB CULVERT EXTENSION - SINGLE BOX

Route: U.S. 20 Length: 0.00 miles

Location: 3.2 MILES W. OF CO. RD. L-21

Project No: NHSX-020-1(146)--3H-97

County: WOODBURY

Type of Work: RCB CULVERT EXTENSION - SINGLE BOX

Route: U.S. 20 Length: 0.00 miles

Location: 0.8 MILE W. OF CO. RD. L-21

Project No: NHSX-020-1(148)--3H-97
County: WOODBURY

Type of Work: RCB CULVERT EXTENSION - SINGLE BOX
Route: U.S. 20 Length: 0.00
Location: 0.6 MILE E. OF CO. RD. L-25

Length: 0.00 miles

Project No: NHSX-020-1(151)--3H-97

County: WOODBURY

Type of Work: RCB CULVERT EXTENSION - SINGLE BOX

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT

(for information only)
Route: U.S. 20 Length: 11.02 miles
Location: E OF MOVILLE TO W OF CORRECTIONVILLE

Item No.	Item Description	Quantity,	/Unit
SECTION	NO. 0001		
	ROADWAY ITEMS		
	NHSX-020-1(11)	8)3H-97	
2102-2624980	CONTRACTOR FURNISH SELECT TREATMENT	124,922	
		778 , 720	
	STD/S-F PCC PAV'T, QM-C CL 3, 10"	128,181	SY
	NO. 0002		
	ALTERNATE 'AA' OPTION 1: PCC SHOULDER		
	BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOS		
	PAVED SHLD, PCC, 6"	34,679	SY
	NO. 0004		
	DESIGN NO. 0117; A 150'-0 X 40' CONTINUOUS CONCRETE		
	BRIDGE NHSX-020-1(13)	•	~
	STRUCT CONC (BRIDGE)	767	
	REINFORC STEEL	16,200	
	REINFORC STEEL, EPOXY COATED	117,329	LB
	NO. 0008	D	
	DESIGN NO. 0116; ALTERNATE 'BB' OPTION 1: CAST-IN I		
	BID THIS SECTION IF ALTERNATE 'BB' OPTION 1 IS CHOS!		CV.
	STRUCT CONC (RCB CULV) REINFORC STEEL	276	
	NO. 0009	47 , 208	ГВ
	DESIGN NO. 0116; ALTERNATE 'BB' OPTION 2: PRECAST		
	BID THIS SECTION IF ALTERNATE 'BB' OPTION 2. FRECASI	ENT (1/5)	
	STRUCT CONC (RCB CULV)	, ,	CY
	REINFORC STEEL	9,364	
	NO. 0010	J, 304	טע
	DESIGN NO. 0216; ALTERNATE 'CC' OPTION 1: CAST-IN P	LACE	
	BID THIS SECTION IF ALTERNATE 'CC' OPTION 1 IS CHOS		
	STRUCT CONC (RCB CULV)	136	CY
	REINFORC STEEL	22,730	
	NO. 0011	,	
	DESIGN NO. 0216; ALTERNATE 'CC' OPTION 2: PRECAST		
	BID THIS SECTION IF ALTERNATE 'CC' OPTION 2 IS CHOS	EN (145)	
2403-0100020	STRUCT CONC (RCB CULV)	40	CY
2404-7775000	REINFORC STEEL	6,856	LB
SECTION	NO. 0012		
	DESIGN NO. 0616; ALTERNATE 'DD' OPTION 1: CAST IN P	LACE	
	BID THIS SECTION IF ALTERNATE 'DD' OPTION 1 IS CHOS	EN (146)	
2403-0100020	STRUCT CONC (RCB CULV)	188	CY
2404-7775000	REINFORC STEEL	31,893	LB
	NO. 0013		
	DESIGN NO. 0616; ALTERNATE 'DD' OPTION 2: PRECAST		
	BID THIS SECTION IF ALTERNATE 'DD' OPTION 2 IS CHOS	EN (146)	
	STRUCT CONC (RCB CULV)		CY
	REINFORC STEEL	1,820	LB
	NO. 0014		
	DESIGN NO. 0716; 8' X 6' X 438' REINFORCED CONCRETE	BOX	
	CULVERT W/ITH 4:1 FLUME AND BASIN NHSX-020-1(146)		

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

()		
SECTION NO. 0014		
DESIGN NO. 0716; 8' X 6' X 438' REINFORCED CONCRETE BO	λX	
CULVERT W/ITH 4:1 FLUME AND BASIN NHSX-020-1(146)	721	
2403-0100020 STRUCT CONC (RCB CULV)	288	CV
2404-7775000 REINFORC STEEL	50,806	
SECTION NO. 0015	30,000	ПЪ
	7.0	
DESIGN NO. 0816; ALTERNATE 'EE' OPTION 1: CAST-IN PLACE		
BID THIS SECTION IF ALTERNATE 'EE' OPTION 1 IS CHOSEN	, ,	~
2403-0100020 STRUCT CONC (RCB CULV)	262	
2404-7775000 REINFORC STEEL	48,713	LB
SECTION NO. 0016		
DESIGN NO. 0816; ALTERNATE 'EE' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'EE' OPTION 2 IS CHOSEN	(146)	
2403-0100020 STRUCT CONC (RCB CULV)	85	CY
2404-7775000 REINFORC STEEL	15,302	LB
SECTION NO. 0017		
DESIGN NO. 0916; ALTERNATE 'FF' OPTION 1: CAST-IN PLAC	CE	
BID THIS SECTION IF ALTERNATE 'FF' OPTION 1 IS CHOSEN	(148)	
2403-0100020 STRUCT CONC (RCB CULV)	423	CY
2404-7775000 REINFORC STEEL	70,738	LB
SECTION NO. 0018	•	
DESIGN NO. 0916; ALTERNATE 'FF' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'FF' OPTION 2 IS CHOSEN	(148)	
2403-0100020 STRUCT CONC (RCB CULV)	153	СХ
2404-7775000 REINFORC STEEL	29,386	
SECTION NO. 0019	23,300	טע
DESIGN NO. 1016; 5' X 4' REINFORCED CONCRETE FLUME COI	.Τ. Δ .Ρ.	
4:1 FLUME AND BASIN NHSX-020-1 (148)-	3U_07	
2403-0100020 STRUCT CONC (RCB CULV)	85	
2404-7775000 REINFORC STEEL	11,263	ГВ
SECTION NO. 0020		
DESIGN NO. 1116; 6' X 5' REINFORCED CONCRETE FLUME COI		
3:1 FLUME AND BASIN NHSX-020-1(148)-		
2403-0100020 STRUCT CONC (RCB CULV)		CY
2404-7775000 REINFORC STEEL	7,479	LB
SECTION NO. 0021		
DESIGN NO. 0316; ALTERNATE 'GG' OPTION 1: CAST-IN PLAC		
BID THIS SECTION IF ALTERNATE 'GG' OPTION 1 IS CHOSEN		
2403-0100020 STRUCT CONC (RCB CULV)	247	
2404-7775000 REINFORC STEEL	43,219	LB
SECTION NO. 0022		
DESIGN NO. 0316; ALTERNATE 'GG' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'GG' OPTION 2 IS CHOSEN	(151)	
2403-0100020 STRUCT CONC (RCB CULV)	28	CY
2404-7775000 REINFORC STEEL	4,766	LB
SECTION NO. 0023	•	
DESIGN NO. 0416; ALTERNATE 'HH' OPTION 1: CAST-IN PLAC	CE	
BID THIS SECTION IF ALTERNATE 'HH' OPTION 1 IS CHOSEN		
2403-0100020 STRUCT CONC (RCB CULV)	161	CY
2404-7775000 REINFORC STEEL	27,171	
SECTION NO. 0024	_ , , _ , _	ייי
DESIGN NO. 0416; ALTERNATE 'HH' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'HH' OPTION 2 IS CHOSEN	(151)	
2403-0100020 STRUCT CONC (RCB CULV)		CY
2100 0100020 011001 0010 (1000 0000)	20	\circ 1

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

SECTION NO. 0024		
DESIGN NO. 0416; ALTERNATE 'HH' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'HH' OPTION 2 IS CHOSEN	(151)	
2404-7775000 REINFORC STEEL	4,845	LB
SECTION NO. 0025		
DESIGN NO. 0516; ALTERNATE 'II' OPTION 1: CAST-IN PLACE	CE	
BID THIS SECTION IF ALTERNATE 'II' OPTION 1 IS CHOSEN	(151)	
2403-0100020 STRUCT CONC (RCB CULV)	235	CY
2404-7775000 REINFORC STEEL	44,984	LB
SECTION NO. 0026		
DESIGN NO. 0516; ALTERNATE 'II' OPTION 2: PRECAST		
BID THIS SECTION IF ALTERNATE 'II' OPTION 2 IS CHOSEN	(151)	
2403-0100020 STRUCT CONC (RCB CULV)	42	CY
2404-7775000 REINFORC STEEL	7,999	LB
SECTION NO. 0028		
CONTRACT ITEMS		
NHSX-020-1(118)	3н-97	
2528-5160100 CRITICAL CLOSURE ACTIVITY I/D	10	CDAY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 151 Proposal ID: 50-2241-012

Proposed Contract Period: Late Start Date of 04/24/17 with 120 WORK DAYS

Project(s):

Project No: STPN-224-1(12)--2J-50

County: JASPER

Type of Work: HMA PAVEMENT - GRADE AND REPLACE

Length: 1.70 miles Route: IOWA 224

Location: I-80 N. TO US 6

_				
	Item No.	Item Description	Quantity	/Unit
_	SECTION	NO. 0001		
	F	ROADWAY ITEMS		
	2102-2625001	EMBANKMENT-IN-PLACE, CONTRACTOR FURNISH	23,564	CY
	2102-2710070	EXCAVATION, CL 10, RDWY+BORROW	22,329	CY
	2122-5190009	PAVED SHLD, PCC, 9"	523	SY
	2303-1031500	HMA ST BASE, 1/2"	8,504	TON
	2303-1032500	HMA ST INTERMEDIATE, 1/2"	1,696	TON
	2303-1033504	HMA ST SURF, 1/2", FRIC L-4	1,689	TON
	SECTION	NO. 0002		
	Ι	DESIGN NO. 0315; 4' X 4' REINFORCED CONCRETE BOX CU	LVERT	
	V	VITH 4:1 FLUME AND BASIN		
	2403-0100020	STRUCT CONC (RCB CULV)	61	CY
	2404-7775000	REINFORC STEEL	7,967	LB
	SECTION	NO. 0003		
	Ι	DESIGN NO. 0415; 5' X 7'-3 REINFORCED CONCRETE DROP	INLET	
	2403-0100020	STRUCT CONC (RCB CULV)	4	CY
	2404-7775000	REINFORC STEEL	817	LB
	SECTION	NO. 0004		
	Ι	DESIGN NO. 0515; 4' X 4' REINFORCED BOX CULVERT		
	V	VITH 4' X 4' DROP INLET		
	2403-0100020	STRUCT CONC (RCB CULV)	9	CY
	2404-7775000	REINFORC STEEL	1,308	LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 152 Proposal ID: 77-1417-042

Proposed Contract Period: Late Start Date of 04/03/17 with 130 WORK DAYS

Project(s):

Project No: NHSX-141-7(42)--3H-77

County: POLK

Type of Work: HMA PAVEMENT - GRADE AND NEW

Route: IOWA 141 Length: 2.17 miles

Location: FROM IA. 44 TO JUST N. OF I-35/80

Project No: NHSX-141-7(47)--3H-77

County: POLK

Type of Work: RCB CULVERT EXTENSION - SINGLE BOX

Length: 2.00 miles

Route: IOWA 141 Length: 2.0 Location: FROM IA. 44 TO JUST N. OF I-35/80

Project No: NHSX-141-7(48)--3H-77
County: POLK
Type of Work: TRAFFIC SIGNS
Route: IOWA 141 Length: 0.00 miles

Location: IA 44 TO N OF I-35/80

Project No: NHSX-141-7(49)--3H-77

County: POLK

Type of Work: TRAFFIC SIGNALS

Route: IOWA 141 Length: 0.00 miles

Location: IA 44 TO N OF I-35/80

Item No. Item Description Quantity/Unit -----

SECTION NO. 0001

ROADWAY ITEMS

NHSX-141-7(42)--3H-77

2102-2710070	EXCAVATION, CL 10, RDWY+BORROW	25,823	CY
2102-2713070	EXCAVATION, CL 13, RDWY+BORROW	2,390	CY
2301-1033105	STD/S-F PCC PAV'T, CL C CL 3, 10.5"	3,900	SY
2303-1041500	HMA HT BASE, 1/2"	11,535	TON
2303-1042500	HMA HT INTERMEDIATE, 1/2"	2,598	TON
2303-1043502	HMA HT SURF, 1/2", FRIC L-2	2,648	TON
2529-5070110	PATCH, FULL-DEPTH FINISH, BY AREA	193	SY
2529-5070120	PATCH, FULL-DEPTH FINISH, BY COUNT	22	EACH
SECTION	NO. 0003		

DESIGN NO. 0316;8'-0 X 8'-0 REINFORCED CONCRETE BOX CULVERT EXTENSION NHSX-141-7(47)--3H-77

2403-0100020 STRUCT CONC (RCB CULV) 78 CY 2404-7775000 REINFORC STEEL 13,655 LB

SECTION NO. 0004

DESIGN NO. 0416;8'-0 X 4'-0 REINFORCED CONCRETE BOX CULVERT EXTENSION NHSX-141-7(47)--3H-77

2403-0100020 STRUCT CONC (RCB CULV) 46 CY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

SECTION NO. 0004

DESIGN NO. 0416;8'-0 X 4'-0 REINFORCED CONCRETE BOX CULVERT

EXTENSION NHSX-141-7(47)--3H-77

2404-7775000 REINFORC STEEL 7,288 LB

SECTION NO. 0005

TRAFFIC SIGNS ITEMS

NHSX-141-7(48)--3H-77

2403-0100000 STRUCT CONC (MISCELLANEOUS) 98 CY

2404-7775005 REINFORC STEEL, EPOXY COATED 12,038 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 153 Proposal ID: 77-8520-010

Proposed Contract Period: Late Start Date of 09/18/17 with 20 WORK DAYS

Project(s):

Project No: SCG-852-0(10)--7F-77

County: POLK

Type of Work: HMA RESURFACING WITH MILLING

Route: E 12TH ST Length: 0.00 miles

Location: E 12TH ST FROM GRAND AVE TO WALNUT ST IN DES MOINES

Item No. Item Description Quantity/Unit

SECTION NO. 0001 ROADWAY ITEMS

2303-1042500 HMA HT INTERMEDIATE, 1/2" 235 TON 2303-1043500 HMA HT SURF, 1/2", NO FRIC 235 TON

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 154 Proposal ID: 93-0651-031

Proposed Contract Period: Late Start Date of 08/07/17 with 50 WORK DAYS

Project(s):

Project No: HSIPX-065-1(31)--3L-93

County: WAYNE

Type of Work: HMA PAVED SHOULDER - NEW

Route: U.S. 65 Length: 9.81 miles Location: APPROX 1100 FT S OF IA 2 TO LUCAS CO

Item No. Item Description Quantity/Unit

SECTION NO. 0001

ROADWAY ITEMS

2102-2625000 EMBANKMENT-IN-PLACE 240 CY 2303-1033500 HMA ST SURF, 1/2", NO FRIC 846 TON

SECTION NO. 0002

DESIGN NO. 0217; TWIN 12'-0 X VAR. X 44'-8 1/8 REINFORCED CONCRETE BOX CULVERT

2403-0100000 STRUCT CONC (MISCELLANEOUS) 1 CY 2404-7775005 REINFORC STEEL, EPOXY COATED 201 LB

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 201 Proposal ID: 00-0003-721

Proposed Contract Period: Late Start Date of 07/31/17 with 35 WORK DAYS

Project(s):

Project No: MP-000-3(721)0--76-00

County: STATEWIDE
Type of Work: SLURRY SEAL

Route: MULTIPLE ROUTES Length: 0.00 miles

Location: VARIOUS LOCATIONS SOUTH OF U.S. 20 IN DISTRICT 3

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 202 Proposal ID: 32-0092-708

Proposed Contract Period: Late Start Date of 04/03/17 with 110 WORK DAYS

Project(s):

Project No: MP-018-2(708)219--76-19

County: CHICKASAW

Type of Work: HMA CRACK FILLING

Route: U.S. 18 Length: 10.97 miles

Location: FLOYD CO. LINE EAST TO U.S. 63

Project No: MP-024-2(708)0--76-19

County: CHICKASAW

Type of Work: HMA CRACK FILLING

Route: IOWA 24 Length: 1.06 miles Location: U.S. 18, EASTERLY TO THE ECL OF NEW HAMPTON.

Project No: MP-063-2(701)205--76-19 County: CHICKASAW Type of Work: HMA CRACK FILLING

Route: U.S. 63 Length: 8.92 miles

Location: NEW HAMPTON BYPASS, NORTH TO THE HOWARD CO. LINE.

Project No: MP-009-2(708)90--76-32

County: EMMET

Type of Work: HMA JOINT & CRACK SEALING

Route: IOWA 9 Length: 0.00 miles

Location: ECL OF ESTHERVILLE, EAST TO THE WEST JCT U.S. 169.

Project No: MP-003-2(709)161--76-35

County: FRANKLIN

Type of Work: HMA CRACK FILLING
Route: IOWA 3

Length: 21.71 miles

Location: FROM THE EAST JCT U.S. 69, EAST TO SQUAW CREEK IN HAMPTON

Project No: MP-169-2(706)172--76-46

County: HUMBOLDT

Type of Work: HMA CRACK FILLING

Route: U.S. 169 Length: 2.00 miles

Location: FROM WILLOW RIDGE DRIVE, NORTH TO IOWA 3 IN HUMBOLDT.

Project No: MP-018-2(711)129--76-55

County: KOSSUTH

Type of Work: HMA JOINT & CRACK SEALING

Route: U.S. 18 Length: 1.90 miles Location: FROM U.S. 169, EAST TO JUST EAST OF THE ECL OF ALGONA.

Project No: MP-065-2(709)217--76-98 County: WORTH

Type of Work: HMA CRACK FILLING

Route: U.S. 65 Length: 4.20 miles

Location: FROM THE WEST JCT. CO 105, IN NORTHWOOD NORTHWESTERLY TO THE

MINNESOTA STATE LINE.

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Item No.	Item Description	Quanti	ity/Unit

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 301 Proposal ID: 27-0355-720

Proposed Contract Period: Late Start Date of 04/03/17 with 40 WORK DAYS

Project(s):

Project No: MPIN-035-5(720)18--0N-27

County: DECATUR
Type of Work: FENCING

Route: I-35 Length: 4.33 miles

Location: FROM J20 NORTH TO J14 (NB)

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 302 Proposal ID: 27-0355-721

Proposed Contract Period: Late Start Date of 04/03/17 with 40 WORK DAYS

Project(s):

Project No: MPIN-035-5(721)18--0N-27

County: DECATUR
Type of Work: FENCING

Route: I-35 Length: 4.33 miles

Location: FROM J20 SOUTH TO J14 (SB)

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 303 Proposal ID: 27-0355-722

Proposed Contract Period: Late Start Date of 04/03/17 with 25 WORK DAYS

Project(s):

Project No: MPIN-035-5(722)22--0N-27

County: DECATUR
Type of Work: FENCING

Route: I-35 Length: 2.03 miles Location: FROM J14 TO CLARKE COUNTY LINE. (NB/SB)

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 351 Proposal ID: 00-000S-572

Proposed Contract Period: Late Start Date of 09/18/17 with 30 WORK DAYS

Project(s):

Project No: IMN-000-S(572)0--0E-00

County: STATEWIDE Type of Work: GUARDRAIL

Route: I-35 / I-80 / I-235 Length: 0.00 miles Location: VARIOUS LOCATIONS IN DISTRICT 1 (ON-CALL)

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 352 Proposal ID: 00-000S-858

Proposed Contract Period: By individual sites.

Site 01: TO COMPLETE DIVISION 1 SIGNS - STANDARD TIME FRAME

Late Start Date of 04/03/17 with 25 WORK DAYS

Site 02: TO COMPLETE DIVISION 2 SIGNS - ACCELERATED TIME FRAME

Late Start Date of 10/24/16 with 10 WORK DAYS

Proposal Note:

Project(s):

Project No: NHSN-000-S(858)--2R-00

County: STATEWIDE

Type of Work: TRAFFIC SIGNS
Route: MULTIPLE ROUTES Length: 0.00 miles
Location: VARIOUS LOCATIONS STATEWIDE

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 353 Proposal ID: 78-1642-668-A

Proposed Contract Period: Late Start Date of 04/03/17 with 55 WORK DAYS

Proposal Note:

Project(s):

Project No: STP-A-1642(668)--86-78

County: POTTAWATTAMIE

Type of Work: TRAFFIC SIGNALS

Route: KANESVILLE BOULEVARD Length: 2.10 miles Location: (U.S. 6), FROM 16TH STREET, EAST 1.7 MILES

TO NORTH BROADWAY

MAJOR ITEMS - PRELIMINARY QUANTITY REPORT (for information only)

Proposed Letting Date: October 18, 2016 10:00 A.M.

Proposed Bid Order: 501 Proposal ID: 31-0321-046

Proposed Contract Period: Late Start Date of 11/28/16 with 20 WORK DAYS

Project(s):

Project No: NHSN-032-1(46)--2R-31

County: DUBUQUE

Type of Work: CLEARING AND GRUBBING

Route: IOWA 32 Length: 4.37 miles

Location: CATFISH CREEK TO OLD DAVENPORT RD
